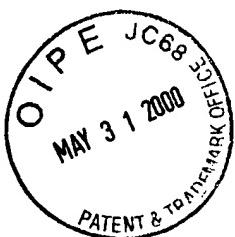


Attorney Docket No: NTWK-002/00US(99.039.01)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Ashoff et al.



Serial No.: 09/495,157

Examiner: (To Be Assigned)

Filed: January 31, 2000

Art Unit: 2766

For:

**System, Method And Computer Program Product For Authenticating Users
Using A Lightweight Directory Access Protocol (LDAP) Directory Server**

Assistant Commissioner for Patents
Washington, D.C. 20231

**POWER OF ATTORNEY BY ASSIGNEE AND CHANGE OF
CORRESPONDENCE ADDRESS**

Networks Associates, Inc., d/b/a Network Associates, Inc., the assignee of record of the entire right, title, and interest in the above-identified application, hereby grants power of attorney to the registered practitioners of Cooley Godward LLP included in the Customer Number provided below to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 022903

STATEMENT UNDER 37 CFR 3.73(b)

IDENTIFICATION OF ASSIGNEE

Name of Assignee: Networks Associates, Inc., d/b/a Network Associates, Inc.

Type of Assignee: Corporation

Appln. No.: 09/495,157
Inventors: Ashoff et al.

PERSON AUTHORIZED TO SIGN

Name of Person Authorized to Sign: Kent H. Roberts

Title of Person Authorized to Sign: Vice President of Legal Affairs

I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows. A chain of title from the inventor(s) to the current assignee is shown below:

1. From: Thomas D. Ashoff, Steve O. Chew, Jeffrey J. Graham, and Andrew J. Mullican

To: Networks Associates, Inc., d/b/a Network Associates, Inc.

Recordation Date: _____ Reel: _____ Frame: _____

The Assignment is being submitted under separate cover for recordation. A copy of the Assignment is attached.

SIGNATURE: Kent H. Roberts V.P.

NAME OF PERSON SIGNING: Kent H. Roberts

TITLE OF PERSON SIGNING: Vice President of Legal Affairs

JJ825 v1/RE
Q31.011.DOC

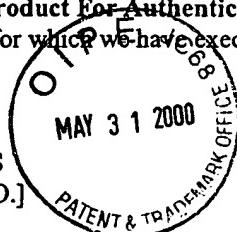
COPY

NTWK-002/00US

JOINT ASSIGNMENT

WHEREAS, WE, Thomas D. Ashoff, Steve O. Chew, Jeffrey J. Graham, and Andrew J. Mullican, (hereinafter "ASSIGNORS"), citizens of the United States of America, respectively, residing at 913 Meadowgreen Drive, Mt. Airy, Maryland 21771; 135 Woodland Drive, Pittsburgh, Pennsylvania 15228, 3118 Benton Square Drive, Olney, Maryland 20832; and 12134 Little Patuxent Parkway, Apt. C, Columbia, Maryland 21044, respectively; are the inventors of the invention in System, Method And Computer Program Product For Authenticating Users Using A Lightweight Directory Access Protocol (LDAP) Directory Server for which we have executed an application for a Patent of the United States

- which is executed on even date herewith
- which is identified by attorney docket no. 99.039.01 and NTKW-002/00US which was filed on [FILING DATE], Application No. [APPLICATION NO.]



and WHEREAS, Networks Associates, Inc., d/b/a Network Associates, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation having a business address at 3965 Freedom Circle, Santa Clara CA 95054, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNEES, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries. In the event that one or more of the above inventors is not an employee of ASSIGNEE at the time such aid is required, they agree to render such aid in return for an hourly rate of pay no greater than twice their equivalent regular hourly pay as it stood on the date of their departure from ASSIGNEE.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

COPY

NTWK-002/00US

Date 1/31 2000
1999

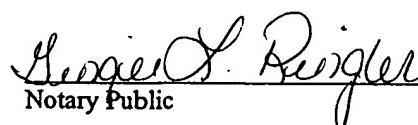
Thomas D. Ashoff



L.S.

In the State of Maryland, county of Montgomery, on 1/31/00, before me, Ginger L. Ringer, Notary Public, personally appeared Thomas D. Ashoff, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal


Notary PublicGinger L. Ringer
Notary Public State of Maryland
My Commission Expires January 1, 2001Date 2/1/00 2000
1999
Steve O. Chew L.S.

In the State of Pennsylvania, county of Allegheny, on Feb. 1, 2000, before me, Martin K. Magan, Notary Public, personally appeared Steve O. Chew, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Notarial Seal	Notary Public
Martin K. Magan, Notary Public Dormont Boro, Allegheny County My Commission Expires May 7, 2002	
Member, Pennsylvania Association of Notaries	

Martin K. Magan

Date January 31 2000
1999

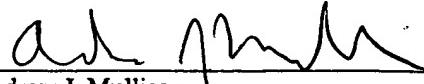
Jeffrey J. Graham

L.S.

In the State of Maryland, county of Montgomery, on 1/31/00, before me, Ginger L. Ringer, Notary Public, personally appeared Jeffrey J. Graham, personally known to me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal


Notary PublicGinger L. Ringer
Notary Public State of Maryland
My Commission Expires January 1, 2001

COPYDate January 27, 2000
Andrew J. Mullican L.S.

In the State of Maryland, county of Montgomery, on 1/27/00, before me,
_____, Notary Public, personally appeared Andrew J. Mullican, personally known to
me/proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within
instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and
that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.

WITNESS my hand and official seal


Ginger L. Ringer
Notary Public

Ginger L. Ringer
Notary Public State of Maryland
My Commission Expires January 1, 2001